

VALUE SERIES®

Alarmed Rim Exit Device (V40xEB/EH)

The V40xEB/EH is designed for **primary and secondary exits** that require an **alarmed panic device**. The **100dB alarm** will sound when someone attempts to exit, alerting management to the unauthorized exit. Available in various configurations, the V40xEB/EH provides security while meeting all life safety concerns, offering an exceptional value.



V40xEB
(Shown with factory installed mortise cylinder - sold separate)



V40xEBx711xBLK
(Shown with factory installed mortise cylinder - sold separate)



V40xEBx711
(Shown with factory installed mortise cylinder - sold separate)

Wide Stile shown, for Narrow Stile, specify NS Option
(for use on 36" and 48" doors with 2" stiles).

Benefits

- Priced to be the best value for durable and attractive loss prevention panic hardware
- Reduces employee and customer theft
- Fast and easy installation
- Secure installation prevents mistakes, enhances security and reduces maintenance
- Durable design provides years of trouble-free protection, saving on replacement costs
- Fits almost any door in any décor
- Controls foot traffic, deters unauthorized exits, prevents loss and meets building code requirements

Features

- V40xEB - Alarmed Exit Device powered by standard 9-volt battery
- V40xEH - Alarmed Exit Device powered by 12V or 24 AC/DC power, with 9-volt battery backup (12V AC standard)
- Stainless steel, 3/4" deadlocking Pullman-type latch bolt
- 100 decibel alarm
- 1/8 turn cylinder dogging
- Heavy-duty angled end cap
- Heavy-duty ribbed aluminum rail extrusion
- Accommodates all types of mortise cylinders with a standard Yale cam (collar required for 7-pin IC cylinders)
- Patented back plate and plastic strike locator provide paperless template for perfect alignment with door and frame
- Single mortise cylinder (sold separate) provides arming and dogging
- State-of-art electronics offer reliable security and instantaneous alarm
- Field selectable key rearm or 2 min. auto rearm
- Visual and audible arming indicators
- Armed and disarmed field selectable status indicator

Mechanical Options

- CD - Cylinder Dogging (Std.)
- LD - Less Dogging
- 36 - Fits 36" Door Width (Std.)
- 48 - Fits 48" Door Width
- F - 3-Hour Fire Rated
- H - Hurricane Rated
- 99 - Surface Strike (Std.)
- 98 - Semi Mortise Strike
- Available with 628 Base Rail Extrusion (Std.)
- Available with 711 Base Rail Extrusion

Electrical Options

- R - Remote Signal (Form C signaling when alarm sounds) plus Remote Bypass Input
- LBM - Latch Bolt Monitoring
- Other Value Series Alarmed Panic Devices Include:
 - Weatherized Alarmed Device powered by standard 9-volt battery (EBxW)
 - Delayed Egress with Magnetic Lock (EM)
- Delayed Egress (EE)

Accessories

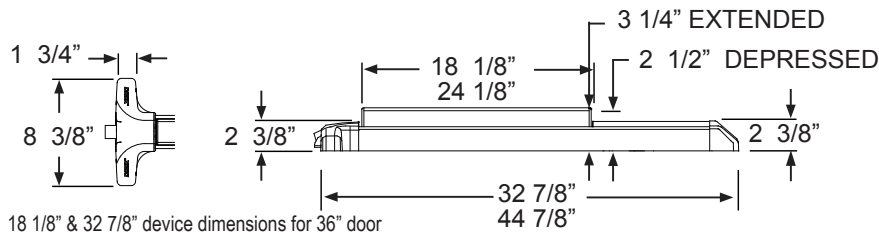
- SN1 - Sex Nut Fasteners
- KS - Key Stop - key removed only when armed
- NSK - Narrow Kit - for 2" narrow stile glass door applications
- Optional Cylinder Nut Wrench P/N: 103779
- Outside Trim (see Value Series Trim Options)



Technical Information

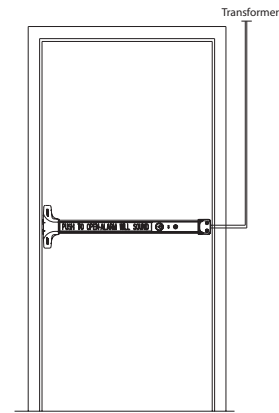
- Door Types - Wood, Hollow Metal, Fiberglass
- Aluminum doors need to be ordered as a Narrow Stile (NS)
- Door Thickness - Fits standard 1-3/4" - 2-1/4"
- Single Door Stile - Fits 3-1/2" minimum stile doors with 99 surface strike (Std.)
- Pairs of Doors Stile - Fits 4" minimum stile doors with 99 surface strike
- Door Stile - Fits 2" narrow stile doors - specify NS
- Machine and Self-Drilling Screws (Std.)
- Optional Sex Nuts or Security Torx Screws available

Dimensions



18 1/8" & 32 7/8" device dimensions for 36" door
 24 1/8" & 44 7/8" device dimensions for 48" door
 Add 2" for NS

Riser Diagram



Listings and Approvals



UL Listed Panic Hardware



UBC 97, Standard 7-2 and UL10B/UL10C for positive pressure



UL Listed Fire Exit Hardware for 3 hours, maximum 4'x10' single doors and pairs of 4'x8' with F90KR keyed removable mullion



Meets NFPA 80 & 101 for Life Safety



Meets ADA requirements



Miami-Dade County, Florida
 NOA 15-0415.08

State of Florida Approval
 FL9052



ANSI/BHMA certified A156.3



California State Fire Marshall
 4140-0127:105 and
 3725-0127:108

Detex Limited Warranty

10 Year Mechanical/3 Year Electrical Limited Manufacturer's Warranty

Where Trust is Built™
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